

Source: Everest



Hybrid screw rotors

Pumping energy!

New range of environmentally friendly pumps to hit Indian market

Everest Blowers has brought new range of pumps that will help Indian companies to modernise their plant. On the hand, the new range also helps saving energy.

SWATI DESHPANDE

India is one of those countries, which are undergoing rapid industrialisation. However, along with the industrialisation, the industry goes through many other challenges such as modernisation of the plant machinery. The era has forced the industry to think about new technologies and products that are coming in the market at global as well as the national level.

In this scenario of cut-throat competition, no company can stay behind. Talking elaborately about it, Amit Kapur, Director, Everest Group said, "Probably the most important issue for any industry today is better resource utilisation, reduction in process time, higher yields and better product quality. Major challenge for the industry is being forced to re-think on conventional methods of production and introduce newer and

environment friendly technologies with lower cost of manufacturing."

Nowadays, one of the trends that industry is following globally is environmentally friendly technology. In this situation, energy efficient products play an important role. "The key concern for the industry today is low energy consumption per unit of product produced and this objective drives many decisions," Kapur mentioned while talking about eco-friendly nature of the industry.

To resolve these problems, which Indian pumps market is facing, to some extent, Everest has come up with the new solution – a range of pumps with Korean company. Everest has joined hands with LOT Vacuum Corporation, a Korea based company serving vacuum industry. This association is expected to offer advanced vacuum technology for all

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Dry vacuum pump

semiconductor and FPD/solar applications. The new range of pumps answers the problem of modernisation as well as eco-friendly products.

Talking about the new partnership, Kapur said, "We are concentrating more on application engineering and in helping our customers save on their processes. This innovation has not only compensated on our general sales but even helped us outperform on our targets. Our application oriented R&D has made it possible to cover wider areas of application, offering cost effective and energy efficient solutions thus creating larger market demand for our product."

"India is today a part of boundary less world with unhindered flow of capital, technology, products and services, but, of world class standards only. It is for this reason we have great plans for expansion especially with an objective to cover practically all industrial processes, so as to offer total solu-

tions for energy conservation, improvement in product quality and higher yields. The product expansion would accordingly take place to meet the individual demand and needs," Kapur further added.

Apart from low energy consumption, the new pumps being introduced in India, also deliver ease of operations. The Dry Vacuum Pumps are equipped with mTBF feature, which offers simplicity in design. Additionally, it also helps reducing wear and tear of the equipment and hence ultimately leads to reducing cost of repairs and maintenance. In other words, the new offerings are cost effective as well.


Talking about motto behind bringing green pumps in India, Amit Kapur said, "Our commitment to total quality in both our products and services is the foundation upon which our future is based. Everest Group is now open for any and every kind of new technology." With this partnership, Everest Blowers plans to bring High Energy Efficiency Dry Vacuum Pumps, which are suitable in industries like solar PV, semiconductor, flat panel display, and industrial vacuum applications.

Along with the pumps, what more, the company offers to its clientele is customisation. The pumps are custom made considering individual business' needs and requirements. "We know that performance of the OEM's design ultimately depends on the quality and dependability of its components. That's why so many manufacturers of water treatment plants, effluent treatment plants, cement plants, aquaculture farms, chemical plants, paper plants, vacuum plants and systems, and pneumatic conveying systems have entrusted their reputation to Everest. Our product line of roots blowers, mechanical vacuum boosters, dry vane pumps, dry screw vacuum pumps, acoustic hoods & industrial vacuum systems consists of standard and custom models that fall into major product group," said Kapur.



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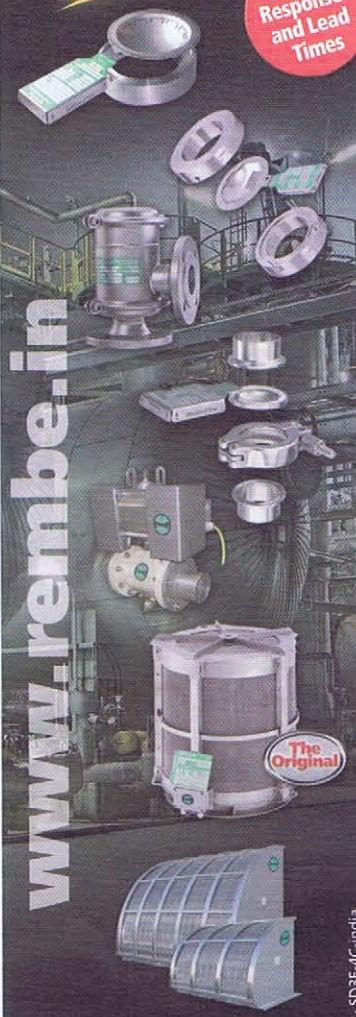
Amit Kapur, Director, Everest Group




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